UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

05073

7590

10/07/2004

BAKER BOTTS L.L.P. 2001 ROSS AVENUE SUITE 600 DALLAS, TX 75201-2980 EXAMINER

SPECTOR, DAVID N

ART UNIT PAPER NUMBER

2873

DATE MAILED: 10/07/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/849 346	05/19/2004	Mohammed N. Islam	074036 0134	6695

TITLE OF INVENTION: MICROMECHANICAL OPTICAL SWITCH

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$685	\$0	\$685	01/07/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE **Commissioner for Patents** P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

anneamiata All firethor age	respondence including the I below or directed otherwise	Dotant advance ord	tere and notif	PUBLICATION FEE (if require fication of maintenance fees with the correspondence address	vill be mailed to the current	correspondence address as
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. The papers. Each addition	mailing can only be used for is certificate cannot be used al paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must
05073 75	590 10/07/2004			have its own certificat	e of mailing or transmission.	<b>0</b> ,
BAKER BOTTS L.L.P. 2001 ROSS AVENUE SUITE 600 DALLAS, TX 75201-2980				Ce. I hereby certify that the States Postal Service addressed to the Matransmitted to the USF	rtificate of Mailing or Trans his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
21.22.10, 111.12	22 27 27					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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nonprovisional	YES	\$685		\$0	\$685	01/07/2005
EXAM	INER	ART UN	T	CLASS-SUBCLASS	]	
SPECTOR	, DAVID N	2873		359-291000		
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.</li> </ol>			(1) the name or agents C (2) the name registered are 2 registered listed, no n	ting on the patent front page, I mes of up to 3 registered pate DR, alternatively, ne of a single firm (having as attorney or agent) and the nand patent attorneys or agents. If name will be printed.	a member a 2	
<ul> <li>3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)</li> <li>PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.</li> <li>(A) NAME OF ASSIGNEE</li> <li>(B) RESIDENCE: (CITY and STATE OR COUNTRY)</li> </ul>						
Please check the appropriate	assignee category or catego	ries (will not be pri	inted on the pa	atent): 🗖 Individual 🗖 C	Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	4b	. Payment of	Fee(s):		
Issue Fee			A check in the amount of the fee(s) is enclosed.			
	mall entity discount permitte		☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to			
Advance Order - # of	Copies	<del></del>	Deposit Acco	ount Number	enarge the required fee(s), or extra c	copy of this form).
	(from status indicated above MALL ENTITY status. See		b. Applica	ant is no longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu sublication Fee (if required) vords of the United States Pate	ie Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if an I from anyone Office.	y) or to re-apply any previous other than the applicant; a reg	ly paid issue fee to the applications of the strong of the	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name						
This collection of informatic an application. Confidential submitting the completed ap this form and/or suggestions	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. oplication form to the USPT of reducing this burden, sl	11. The informatio 122 and 37 CFR O. Time will vary hould be sent to the	n is required t 1.14. This coll depending up Chief Inform	to obtain or retain a benefit by lection is estimated to take 12 son the individual case. Any c nation Officer, U.S. Patent and	the public which is to file (an minutes to complete, includi omments on the amount of ti I Trademark Office, U.S. Dep	d by the USPTO to process) ng gathering, preparing, and me you require to complete artment of Commerce, P.O.

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ATTORNEY DOCKET NO. CONFIRMATION NO. APPLICATION NO. FILING DATE FIRST NAMED INVENTOR 074036.0134 6695 05/19/2004 Mohammed N. Islam 10/849,346 **EXAMINER** 05073 10/07/2004 SPECTOR, DAVID N BAKER BOTTS L.L.P. 2001 ROSS AVENUE PAPER NUMBER ART UNIT SUITE 600 DALLAS, TX 75201-2980 2873

DATE MAILED: 10/07/2004

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### United States Patent and Trademark Office

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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/849,346	(	05/19/2004	Mohammed N. Islam	074036.0134	6695		
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BAKER BOTTS L.L.P.				SPECTOR,	SPECTOR, DAVID N		
2001 ROSS AV SUITE 600	ENUE			ART UNIT	PAPER NUMBER		
DALLAS, TX	75201-2980	)		2873			

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#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	ŕ
By a small entity (Sec. 1.27(a))	\$245.00

By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.